

MCTL // MET // METL

Life Cycle Development

JUL 2016

The image is a collage of various U.S. Marine Corps and Department of Defense logos and emblems. The central focus is the Department of Defense seal, flanked by the Department of the Navy and United States Marine Corps seal. Surrounding these are numerous smaller emblems, including the Headquarters Marine Corps, Marine Corps Installations Command, Marine Corps Forces, and various training and education commands. The background is a stylized map of the United States.

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Overview

- ☐ **MCTL Branch Mission**
- ☐ **MCTL/MET/METL Life Cycle Support: Capabilities-to-Readiness**
- ☐ **MCTL: The Dictionary of Current Capabilities and Building Blocks of METs**
- ☐ **CD&I's Roles in Force Development and Force Generation**
- ☐ **Policy, Integrated Process Alignments = Workshop "Data Driven" Deliverables**
- ☐ **TFSMS / MCTIMS / MSHARP: Data Source Systems detailing Current Capabilities**
- ☐ **Readiness Synchronization, Top Down/Bottom Up, the DRRS-Enterprise**
- ☐ **MCT/MET/METL Approval Process**
- ☐ **Supporting Capability Portfolio Management, Mission Threads, Capability Data Relationships, and PPBE**
- ☐ **CD&I MCTL Website, SharePoint and MCTL/MET/METL Life Cycle Products**

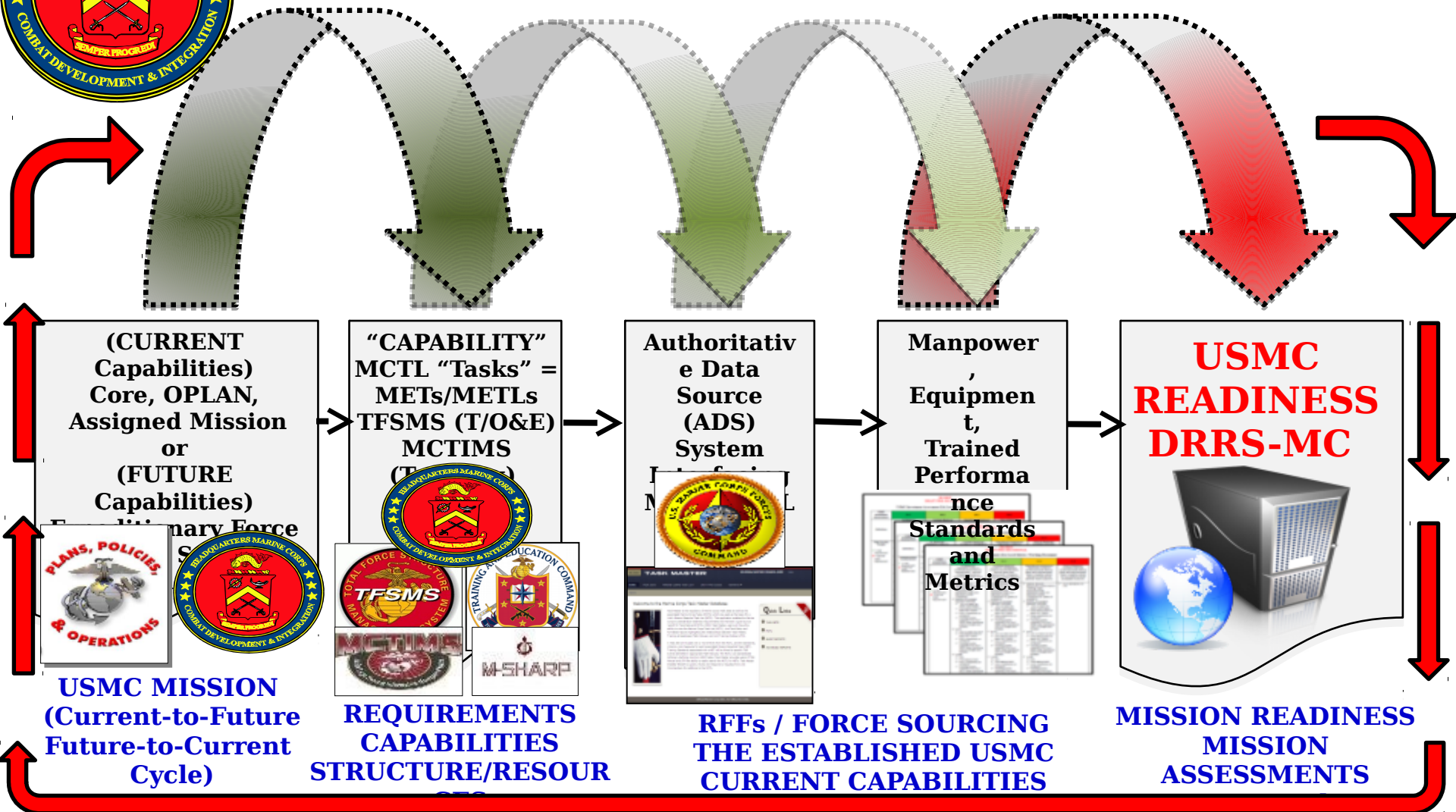


MCTL Branch Mission

- Conducts program management of MCTL, the tri-Service (USN, USMC, USCG) authoritative instruction and doctrinally-based lexicon of current USMC capabilities, and all MCTL developed support products.
- Supports OPFOR and SE MCT/MET/METL reviews to ensure life cycle developed products represent all elements of the MAGTF thereby providing USMC data integrity to the Defense Readiness Reporting System (DRRS) Enterprise.
- Coordinates METs/METLs review refinement and development precursor and IAW TECOM's 3-yr. battle rhythm for Unit/COI T&R Manual reviews which enable trainers, force sourcing planners, and concept developers with "tasks" that articulate USMC-specific man/train/equip requirements, current, near real-time amplifying standards and readiness assessment metrics supporting Commanders in documenting and executing their operational mission and Title X responsibilities.
- Represents the USMC as the SME for MCTL/MET/METL development.



MCT / MET / METL Life Cycle



MCT / MET / METL Life Cycle is the organizational relationship between Mission Planning, Requirements, Capabilities, Resources, Capabilities Sourcing and Readiness performance indicators reported in DRRS-MC



MCTL Supports Current Capability MET/METL Development

MCTL, the “Dictionary” of current USMC activities/actions defined as “Tasks” that an organization must perform to accomplish a mission.
MCT’s are used by COI / SE as “Building Blocks” for METs/METLs



MCTs are Organized by the Six (6) Warfighting Functions (WFF):

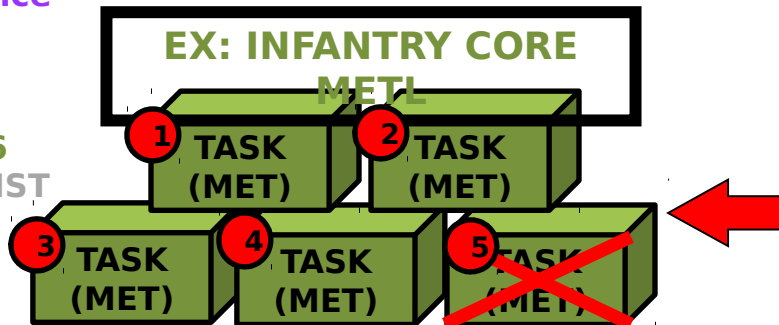
1. Maneuver
2. Intelligence
3. Fires
4. Logistics
5. Command and Control
6. Force Protection

Contains Task Title, Task Definition, Doctrinal Ref and Suggested Measures of Performance

USMC TASKS:

MCT 1.6.1	Conduct Offensive OPS
MCT 1.6.4	Conduct Defensive OPS
MCT 1.13	Conduct Irregular Warfare (IW)
MCT 1.12.1	Conduct Amphibious OPS
MCT 1.13.2	Conduct NEO
MCT 1.14	Conduct Stability OPS
MCT 1.18.1	Support COIN OPS
MCT 1.15.1.2	Facilitate Foreign HA

Official Tri-Service Directive
OPNAVINST 3500.38
MCO 3500.26
USCG COMDTINST 3500.1



1. MCT 1.6.1	Conduct Offensive OPS
2. MCT 1.6.4	Conduct Defensive OPS
3. MCT 1.12.1	Conduct Amphibious OPS
4. MCT 1.14	Conduct Stability OPS
5. MCT 1.18.1	Support COIN OPS**

****Not deemed CORE by Community but could be CORE+ for Assigned Mission / OPLAN METL**

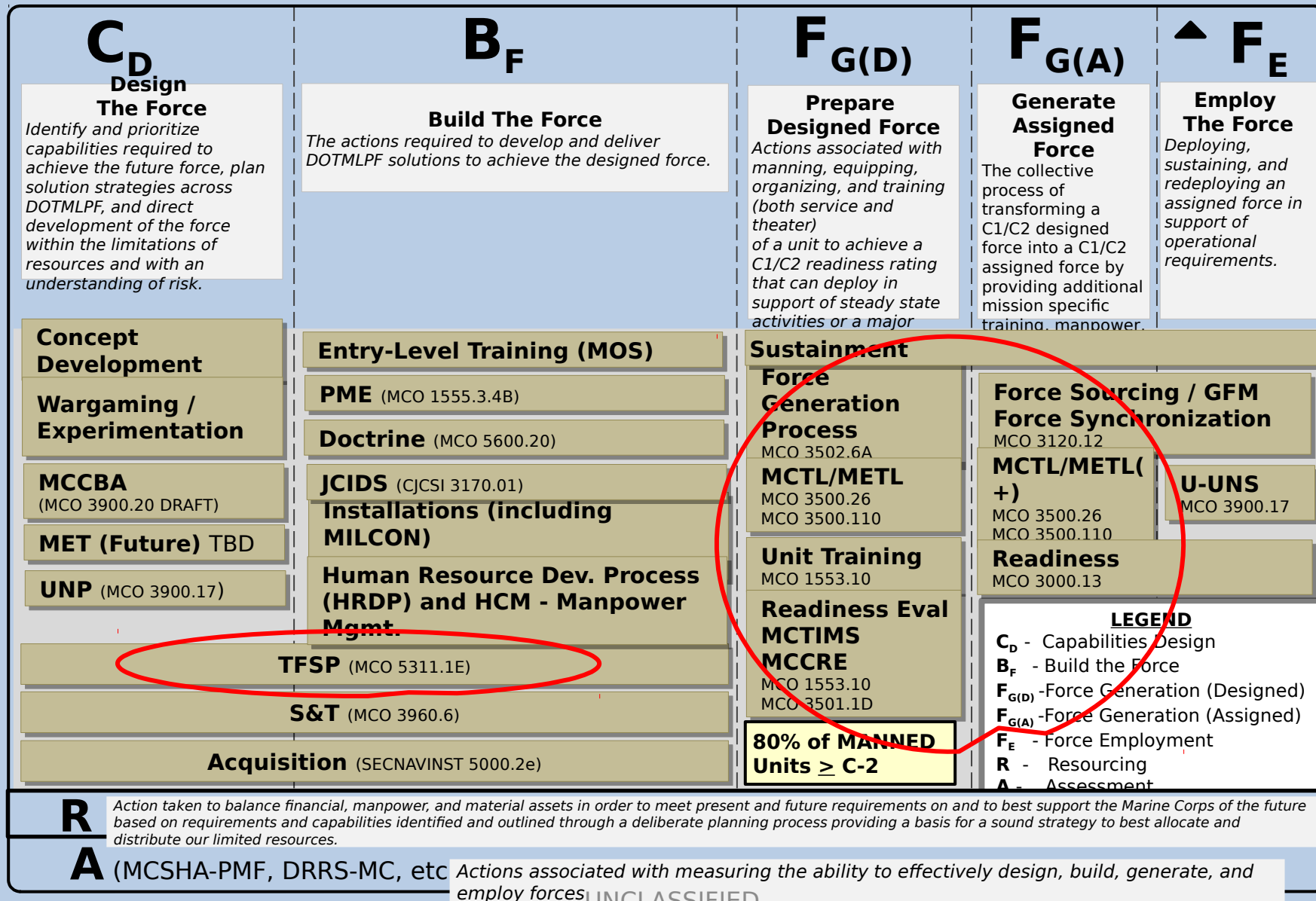
MCTs when used as METs define the Designed “Capabilities” of a Unit or Functional “Support Capabilities” of an Installation / Base / Station



CD&I's Role in Force Development

Strategic Planning

Production of a common aim point that describes the Current Force and guides development of the Future Force.



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CD&I's Policy Alignments:

MET / METL Development (MCO 3500.110)

Total Force Structure Process (MCO 5311.1E)

MCTIMS SOP (MCO 1553.10)

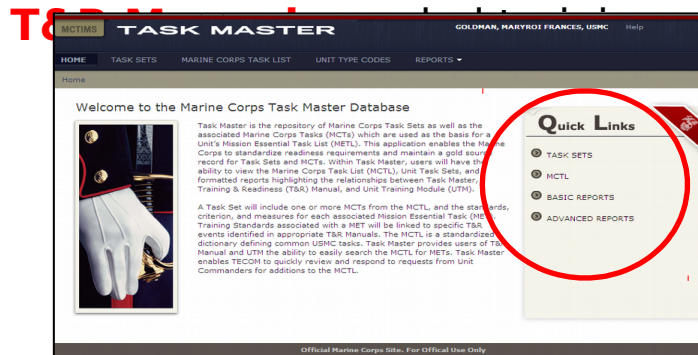


MET/METL Development Workshops: Precursor effort conducted prior to and supports Unit/COI T&R Manual Review 3-Yr. cycle. Coordinated process involving CD&I, TECOM, MARFORCOM and Advocate.



Supports TFS process by reviewing Unit/COI **Mission Statement** ensuring organizational capability and mission intent can be met, and mapping METs/METL to current TFSMS **T/O&E** aids in personnel standards and required equipment development.

Supports Marine Corps Training & Info Mgmt System SOP by



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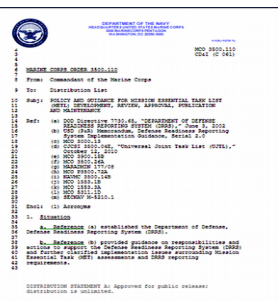
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MET / METL Review Workshops Process (MCO 3500.110)



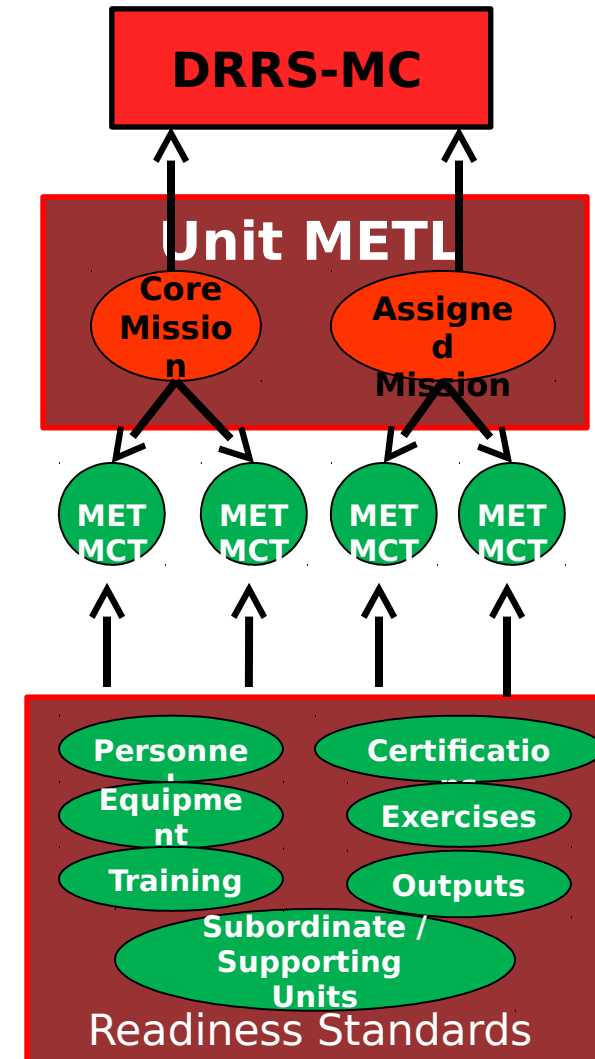
- Workshops are conducted prior to COI T&R Manual Reviews per 3-Yr. cycle battle rhythm established by MCCDC/TECOM. CD&I, TECOM, MARFORCOM and Advocate release coordinated AMHS Naval MSG with detailed unit/COI requirements:
 - ✓ Review Unit/Community **Mission Statement** to ensure organizational capability and mission intent can be met. Be prepared to submit recommendations for updating if needed.
 - ✓ Map personnel and equipment from current established TFSMS **T/O&E** to the current METs/METL.
(Aids in identifying and developing improved personnel standards, and provides possible discrepancies with equipment.)
 - ✓ Use current **T&R Manual** to determine qualitative training standards aligned to the METs. Be prepared to submit recommendations for incorporation of NEW training events, if needed.
- Workshop Record of Proceedings (ROP) captures change recommendations. **T/O&E** provided to CD&I/TFSID, **T&R Manual** to the TECOM OccField/SMEs supporting follow-on unit/COI T&R Manual review.
- Developed products are staffed in MCATS for COI and Advocate review/approval.





Unit METs/METLs

- **MCTL:** Common reference guide used by USMC commanders, mission planners and unit trainers.
- Units serving in their Core and Assigned Missions derive their “tasks” from **MCTL** and are required to reporting their operational readiness to execute these tasks in DRRS-MC.
- A MCT from **MCTL** that is considered “essential/critical” to mission accomplishment becomes a Mission Essential Task (MET).
- METs are externally focused and are tasks for which the unit was designed, organized, or sourced to the mission or OPLAN.
- METs support other commands or directly affect the enemy. Answers the question: “Why does this unit exist?”
- Standards: Personnel, Equipment, Training, Certifications and Outputs.
- Core METs define the design capabilities for a type of unit, are published in the **MCTIMS Task Master ADS** database, and used to develop the type community’s T&R Manual.
- Assigned Mission/OPLAN METs are developed when a unit prepares to participate in a specific unit deployment, operation, or alert mission (e.g., MEU BN Landing Team, Global Response Force) and may/may not be “additive” tasks to the established Core METL.





MET/METL Development Workshops

Purpose

Collaborative process conducted by CD&I, MARFORCOM, TECOM, Advocate and COI to review current and develop revised *integrated* personnel, equipment, and training standards *aligned* with unit core tasks and unit output measures.

Deliverables

- A Detailed Record of Proceedings (ROP) which provides results of the MET/METL Review Workshop and breakout groups with the following:
 - List of Attendees
 - List of MCT/MET additions, deletions and modifications.
 - Dissenting opinions report for all contentious issues.
 - Recapitulation of adjudicated issues.
- Validation of chosen METs
- Validation or refinement recommendations to existing Mission Statements
- Aligned FY16-17 unit organizational structure with validated METs (up to 10 critical MOS identified)
- Identified Mission Essential Equipment (MEE) for each MET with noted discrepancies to ASR/EDL
- Updated output standards for each MET
- Aligned training standards with current T&R Manual, or capture of training requirements for T&R Manual Review
- Expected readiness lifecycle at varying levels of dwell/OPTempo



TFSMS: Mission Statement, T/O&E Alignment to MCTs/METs

DEPARTMENT OF THE NAVY
HEADQUARTERS UNITED STATES MARINE CORPS
3000 MARINE CORPS PENTAGON
WASHINGTON, DC 20380-3000

IN REPLY REFER TO:
DEC 10 2013

UNIT IDENTIFICATION
CODE...SEE ENCL (1)

TANK COMPANY
TANK BATTALION
MARINE DIVISION
MARINE CORPS FORCES

1. PROMULGATION STATEMENT. This Mission Statement prescribes the organizational structure, billet authorization, personnel strength, and individual weapons for a Tank Company (TkCo), Tank Battalion (TkBn), Marine Division, Marine Corps Forces.

2. ORGANIZATION - TANK COMPANY
Company Headquarters

AUG 18, 2013

UNIT IDENTIFICATION
CODE...SEE ENCL (1)

1. PROMULGATION STATEMENT. This mission statement prescribes the organizational structure, billet authorization, personnel strength, and individual weapons for Radio Battalion (RadBn), Marine Expeditionary Force (MEF), Marine Corps Forces to accomplish its wartime mission.

2. ORGANIZATION
Command Section
S-1 Section; S-2 Section; S-3 Section; S-4 Section; S-5 Section; S-6 Section
Operations Control and Analysis Platoon
Medical Section
Headquarters & Service Company
Company A; Company B; Company C (1st and 2d RadBn only)

3. MISSION AND TASKS
a. Mission. The mission of RadBn is to provide Signals Intelligence (SIGINT), Electronic Warfare (EW), limited cyberspace operations, and Special Intelligence (SI) communications support to the Marine Air Ground Task Force (MAGTF) and Joint Forces Commander (JFC).
b. Tasks
(1) Provide SIGINT support, ground EW, and limited cyberspace operations capabilities to the MAGTF from Phase O through Phase V across the range of military operations. In support of the Marine Corps Intelligence Surveillance and Reconnaissance Enterprise garrison node, provide reach back

Personnel Standards - Critical MOS

T/O 10 Critical MOS	MCT 1.1.2 Provide Task Organized Forces	MCT 2.1.1 Conduct Intel Functions	MCT 2.1.2.6 Conduct Counterintelligence	MCT 2.1.3.3 Conduct Human Intel Activities	MCT 2.2.4 Conduct Sensor OPS	MCT 5.1.1.7 Conduct Spec. Intel. Comm.	MCT 2.1.2.7 Conduct METOC
0211CI/HUMINT SPEC	X	X	X	X			
0231 INTEL SPEC	X	X					
0241 IMAGERY SPEC	X	X					
0261 TOPO SPEC	X	X					
2651 SI SYS ADMIN		X				X	
6842 METOC FORECASTER	X	X					X
0311 INFANTRY	X				X		
0202 INTEL OFFICER		X			X		
0210 CI OFFICER	X	X	X	X			

Equipment Standards - MEE/PEI

Critical Equipment (MEE) TAMCN/NOMEN	MCT 1.1.2 Provide Task Organized Forces	MCT 2.1.1 Conduct Intel Functions	MCT 2.1.2.6 Conduct Counterintelligence	MCT 2.1.3.3 Conduct Human Intel Activities	MCT 2.2.4 Conduct Sensor OPS	MCT 5.1.1.7 Conduct Spec. Intel. Comm.	MCT 2.1.2.7 Conduct METOC
E0005 NITES v4	X	X			X		X
F8314 TPC FOS	X	X			X		
E6342 AWOS	X	X			X		X
E0234 TRSS	X				X		
X4933 GBS		X					
D3489 IMAGERY EXPLOITATION SYS	X	X					
A9231 DIVN (3d Intel only)		X					
E3788 CIHEP	X		X	X			
D0043 TSCM			X		X		
E8987 RAVEN SUAS					X		
D9876 GEODETIC SURVEY					X		
D8766 TS/SCI COMM SYS		X				X	
F9876 IAS FOS		X					
A0343 INTEL WORKSTATION	X	X					

Mission Statement and T/O&E resident within TFSMS should be aligned with established METs/METLs. Through the MET/METL Review Workshop process, these alignments are now being associated to improve data integrity interfaced to DRRS-MC.



Identify Training Standards (T&R Events Align to METs)



Training Standards

Measure the training required to produce the required Mission Essential Task (MET) outputs under the selected task conditions.

Link E-coded training events to METs.

**Use current T&R Manual as the starting point.
*Community may identify **NEW** training event /CERTEX requirements for submittal and inclusion at the next T&R Manual review cycle.**

EXAMPLE Metric Field in DRRS-MC:

- Y/N Det trained to standard in the following E-coded events:
INTL-ANYS-4003 and INTL-ANYS-4001 chained events
- Y/N IOC/MIC trained to standard in the following E-coded events: INTL-FUNC-8901
- ≥ 2 formally trained Collection Managers to achieve E-coded event: INTL-COLL-4001
- ≥ 2 formally trained Targeting Marines trained to standard in the following E-coded event: INTL-TRGT-

EX: Intel BN E-Coded Events

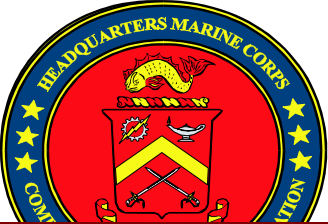
T&R Manual Aligned Training Events	MC T 1.1.2	MC T 2.1.1	MC T 2.1.2.6	MC T 2.1.3.3	MC T 2.2.4	MCT 5.1.1.7 Conduct Spec . Intel . Communications	MC T 2.1.2.7 Conduct METOC
INTL-FUNC-8901	X	X					
INTL-ANYS-4001	X						
INTL-ANYS-4003	X						
INTL-COLL-4001		X					

Through the MET/METL Review Workshop process, Training requirements and developed Standards are aligned and identified in COI T&R Manuals, as well as, various user Training Modules via MCTIMS.

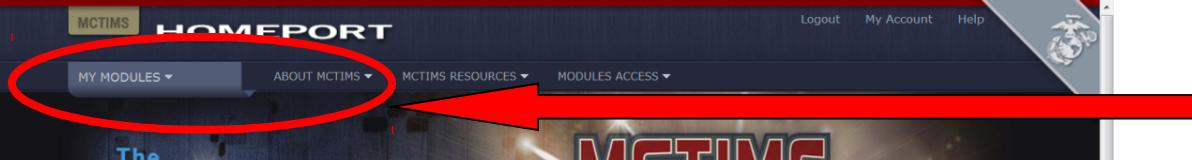
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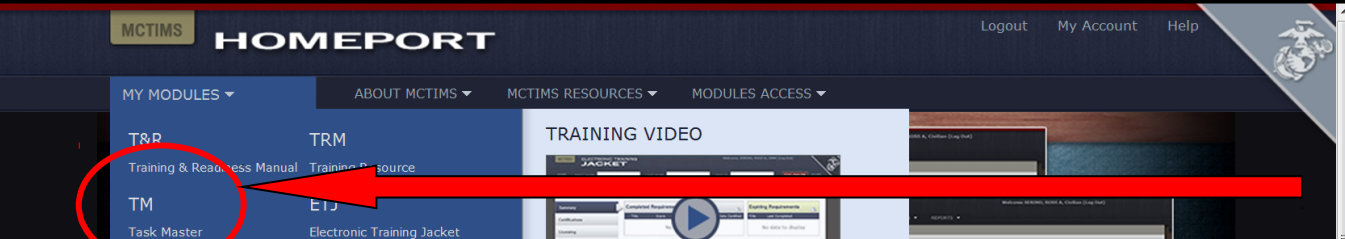
CIH-HUMI-3001				X			12
CRCS PLAN							



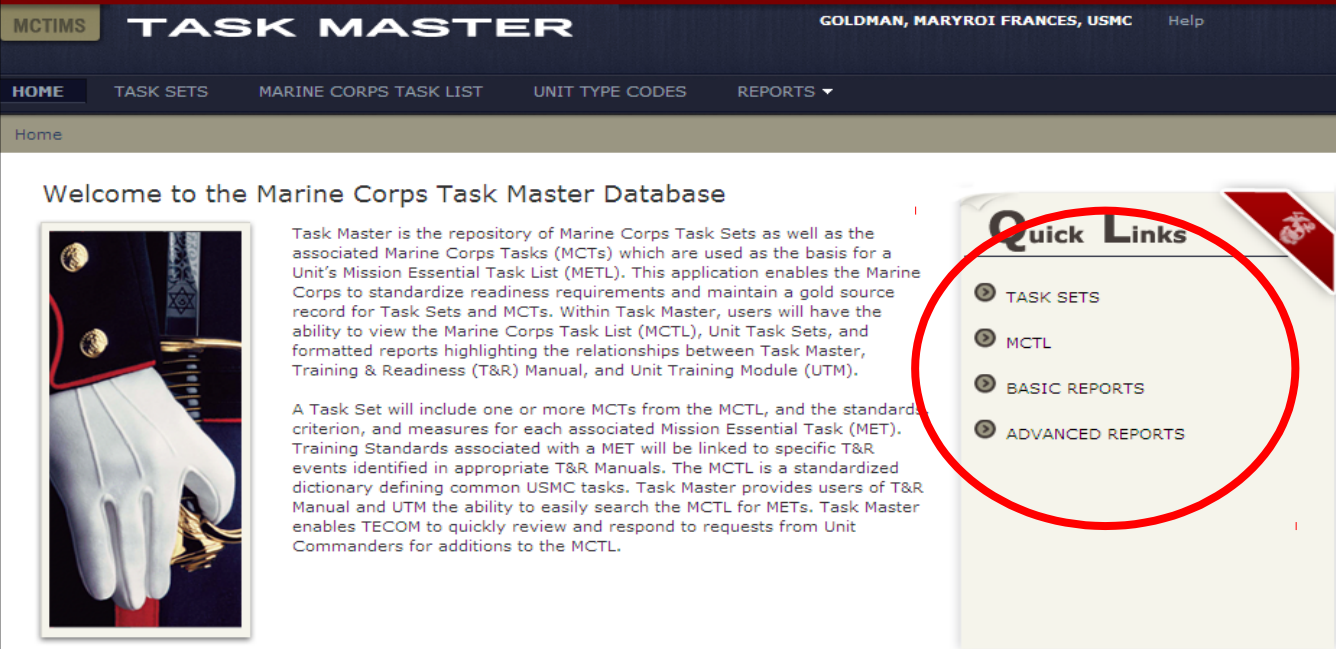
MCTIMS Task Master ADS for MCTL / METLs



MY MODULES



TM TASK MASTER



Quick Links

- TASK SETS
- MCTL
- BASIC REPORTS
- ADVANCED REPORTS

HQMC CD&I / MCCDC TECOM
MCO 1553.10
MCTIMS SOP 2014

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MCTIMS Task Master Task Sets, T&R Manual, Community Events



Task Sets

Task Sets

	Title
☐	MLG (Core)
☐	MLG HQTRS (Core)
☐	MTACS (Core)
☐	MWCS (Core)
☐	MWHS (Core)
☒	MWSS (Core)
☐	Marine Corps Cyber Ops G
☐	Marine Corps Cyberspace
☐	Marine Corps Installation M Region (MCINCR)
☐	Marine Corps Installation B Core Task Set
☐	Marine Corps Installations
☐	Marine Corps Installations Core Task Set
☐	Marine Raider Bn (Core)

MCTIMS

T&R
MANUAL

Welcome, GOLDMAN, MARYROI FRANCE

HOME ADMIN REPORTS

Home

Communities

	Community
☐	Logistics
☐	Low Altitude Air De
☐	MAGTF/SP-MAGTF
☐	Marine Air Ground
☐	Marine Corps Com
☐	Marine Corps Secu
☐	Marine Corps Syste
☐	Marine Corps Tacti
☐	Marine Security Gu
☒	Marine Wing Supp
☐	MARSOC - Educati
☐	MARSOC Education

MCTIMS

T&R
MANUAL

Welcome, GOLDMAN, MARYROI FRANCES, USMC (Log Out) Help

HOME ADMIN REPORTS

Home > MWSS

All Community Events

Community Actions

Generate Manual

Manage Acronyms

Manage Billets

Manage R.O.P/Cover Letter

Manage Functional Areas

Manage MOS

Manage References

Event Actions

Community Events

All Approved Events

Community Manual

Customize Columns

Drag a column header here to group by that column

Filter	E	Event Title	Event Code	Community	In Use	Status	
Apply Filter	Clear	(All)	SQDR-PLAN-701	Marine Wing	(All)		
☐	E	Plan Base/Airfield security operations	SQDR-PLAN-7003	Marine Wing Support Squadron	No	Approved	3

**MWSS T&R Manual (NAVMC 3500.117)
Training Events**



Task Set Details, UIC, METL

MET Standards: Personnel, Equipment, Training and Output



Task Set Details

MWSS (Core)

Type: Core

UIC: M05374 - MWSS-374 MAG-16 3D MAW
 M05373 - MWSS-373 MAG-11 3D MAW
 M05372 - MWSS-372 MAG-39 3D MAW
 M05371 - MWSS-371 MAG-13 3D MAW
 M05274 - MWSS-274 MAG-29 2D MAW
 M05273 - MWSS-273 MAG-31 2D MAW
 M05272 - MWSS-272 MAG-26 2D MAW
 M05271 - MWSS-271 MAG-14 2D MAW
 M05172 - MWSS-172 MAG-36 1ST MAW
 M05171 - MWSS-171 MAG-12 1ST MAW
 M01149 - MWSS-473 MAG-41 4TH MAW
 M00541 - MWSS-471 MAG-41 4TH MAW
 M00524 - MWSS-472 MAG-49 4TH MAW

Mission Essential Tasks

MET Summary

MCT 4.6.3	Provide Airfield Operation Services
MCT 5.3.2.12	Establish/Operate Aviation Ground Support Operations Center (AGSOC)
MCT 5.3.3.3	Establish Forward Operating Locations (FOB, FOS, FARP)
MCT 6.1.1.3.4	Provide Base/Airfield Security Operations
MCT 6.3.3	Restore Mission Essential Operations and Communications

Task Set Details

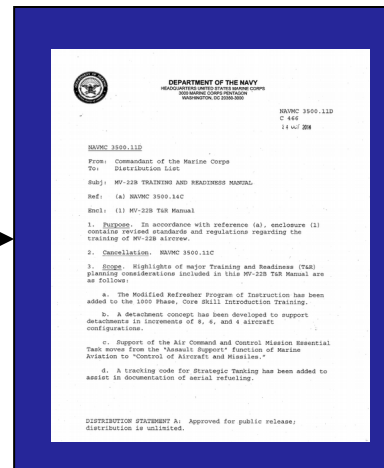
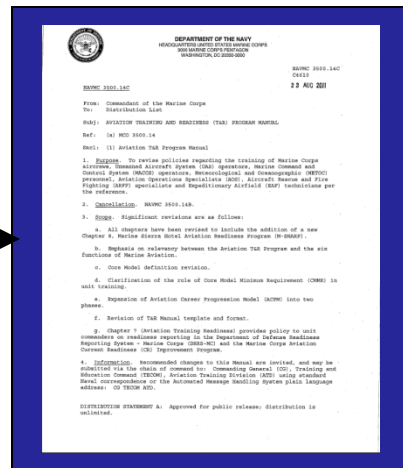
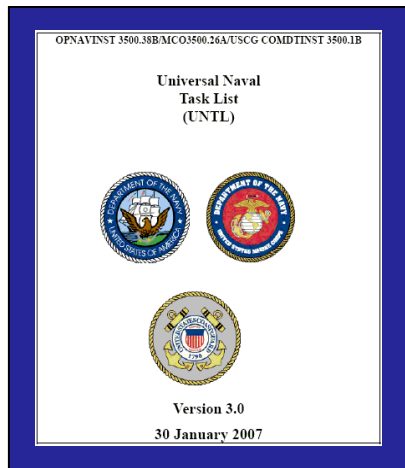
MWSS (Core)

MCT 4.6.3

Provide Airfield Operation Services

Personnel	Percent	>=	95	Of critical MOS (1391/61, 23XX, 3531, 70XX) filled with MOS qualified, deployable personnel
Personnel	Percent	>=	95	Of MWSS T/O billets filled with MOS qualified, deployable personnel
Equipment	Percent	>=	80	Of T/E on-hand and mission capable
Training	Yes/No	=	Yes	MWSS trained to standard in the following collective event: SQDR-OPS-7002 Command and Control AGS
Training	Yes/No	=	Yes	MWSS trained to standard in the following collective event: SQDR-PLAN-7002 Plan FOB operations
Training	Yes/No	=	Yes	MWSS trained to standard in the following collective event: SQDR-OPS-7003 Establish AGS Operations Center (AGSOC)
Training	Yes/No	=	Yes	MWSS trained to standard in the following collective event: SQDR-OPS-7001 Train AGS forces
Training	Yes/No	=	Yes	MWSS trained to standard in the following collective event: SQDR-PLAN-7001 Plan AGS operations
Output	Yes/No	=	Yes	Provide EOD response to aviation activities
Output	Yes/No	=	Yes	Provide continuous airfield operation services ISO ACE Commanders intent
Output	Yes/No	=	Yes	Provide continuous aircraft rescue and firefighting support IAW NATOPS prior to flight operations
Output	Yes/No	=	Yes	Provide continuous arresting gear

TECOM Aviation Training & Readiness System Process: Policy-to-MSHARP



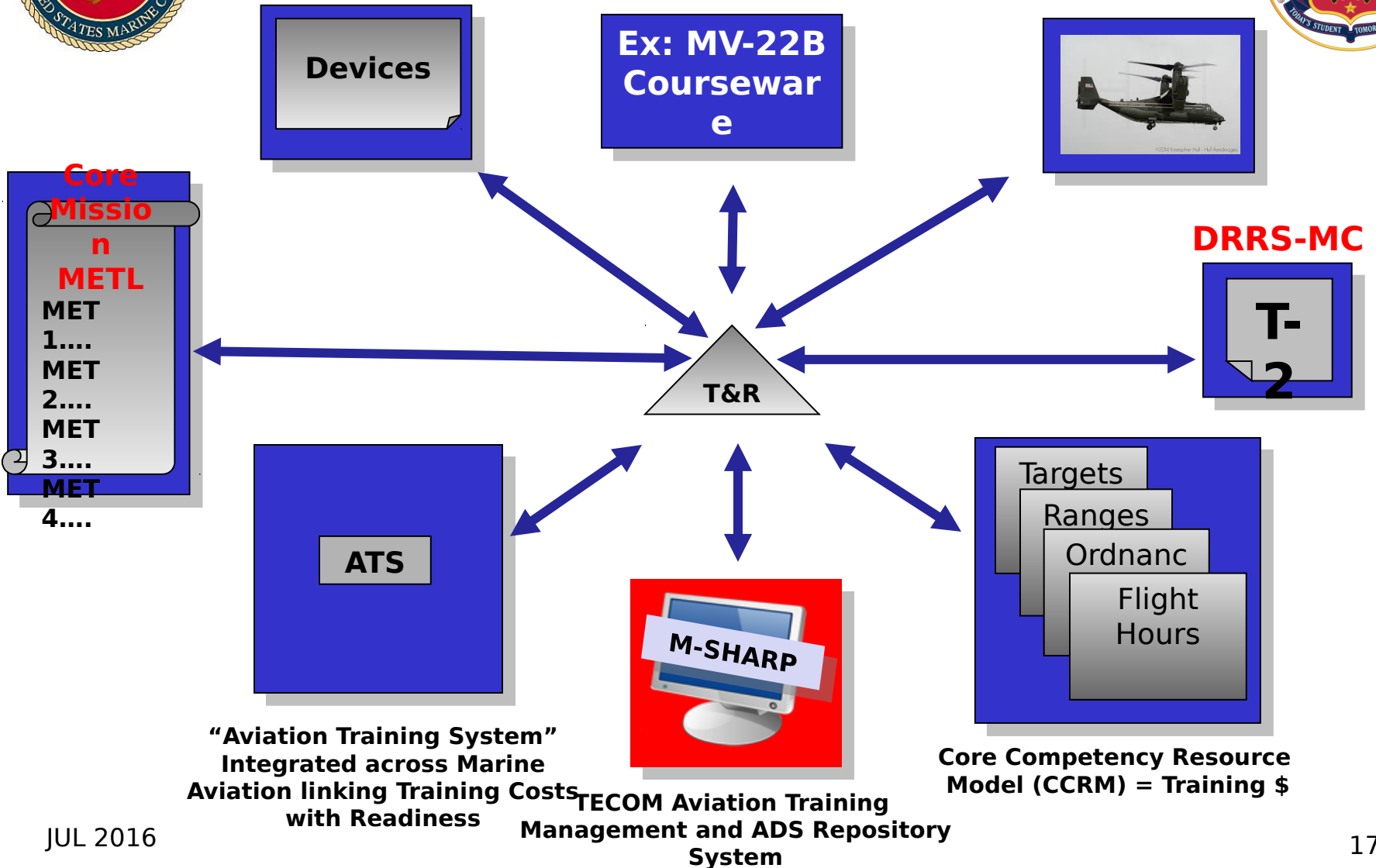
MCTL
MCO 3500.26A
MCTL 2.0
1 Apr 15

T&R Program
MCO 3500.14
NAVMC 3500.14D

MV-22B
T&R
NAVMC
3500.11E

MSHARP
Readiness
Reporting
MCO P3000.13D*
NAVMC
3500.14C

TECOM Aviation T&R Program - Scope

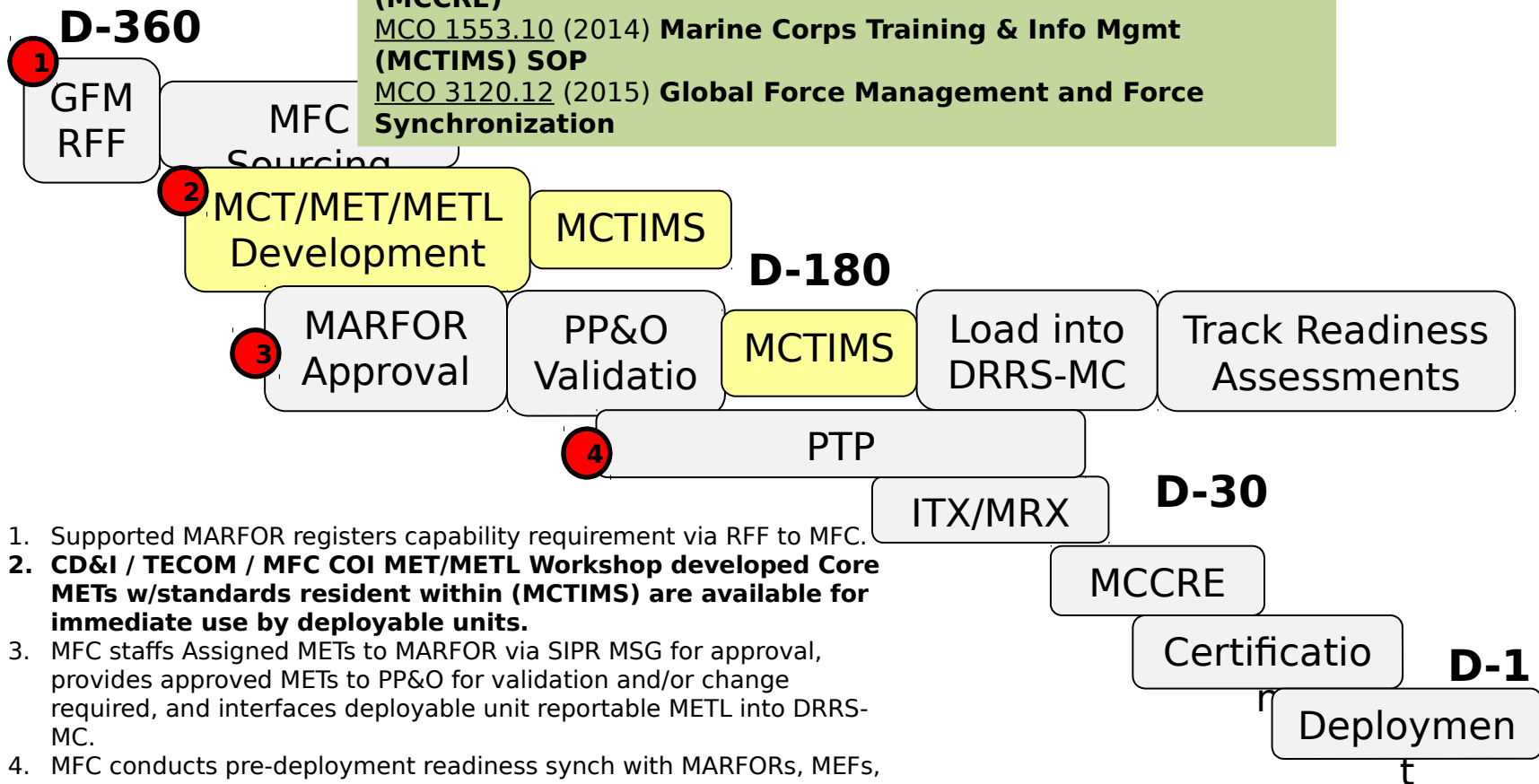




MCT/MET Life Cycle Supports RFF Readiness Synchronization

Codified Governance Policies:

MCO 3000.13 (2010) **Readiness Reporting (DRRS-MC) SOP**
MCO 3500.110 (2011) **MET/METL Development**
MCO 3502.6A (2013) **Marine Corps Force Generation Process**
MCO 3501.1D (2014) **Marine Corps Combat Readiness Evaluation (MCCRE)**
MCO 1553.10 (2014) **Marine Corps Training & Info Mgmt (MCTIMS) SOP**
MCO 3120.12 (2015) **Global Force Management and Force Synchronization**



1. Supported MARFOR registers capability requirement via RFF to MFC.
2. **CD&I / TECOM / MFC COI MET/METL Workshop developed Core METs w/standards resident within (MCTIMS) are available for immediate use by deployable units.**
3. MFC staffs Assigned METs to MARFOR via SIPR MSG for approval, provides approved METs to PP&O for validation and/or change required, and interfaces deployable unit reportable METL into DRRS-MC.
4. MFC conducts pre-deployment readiness synch with MARFORs, MEFs, and units to review METL reporting requirements (PTP/Exercises/Evals/Certification timeline.)

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Marine Corps Task Linkages

Supported
COCOM/CCDR
→

JMETs/JMETL
Reported in DRRS-S (DoD / JS / OSD / Chairman's
Readiness System)
Links to Service Components

MARFOR

MEF/MEU/MEB

Marine Division

Infantry Regt HQ

Infantry BN
(SPMAGTF)
(AA Teams)

MCICOM

--MCIEast (II MEF)
--MCIWest (I MEF)
--MCIPac (III MEF)

U
S
M
C

M
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T
L

↑
SN 5.3.5.3.1 Provide Forces – OPLANs/CONPLANs
↓

↑
MCT 1.1.2 Provide Task Organized Forces
↓

↑
MCT 1.6.4 Conduct Defensive Ops
↓

↑
MCT 5.7.4 Plan and Direct Defensive Ops
↓

↑
MCT 1.6.4 Conduct Defensive Ops
↓

↑
Installation/Base/Station METL
(Provides Supporting Establishment / Infrastructure / Ranges / Support programs)
↓

**"Tasks"/METs linked Top Down /
Bottom Up**



DRRS-MC & ADS Interfaces



DRRS-Strategic
DoD / JS / OSD - Chairman's Readiness System

SYSTEMS INTERFACE: JOPES / JCCA / GCSS / JWICS / DCIIN / MARMS

Joint Operational Planning & Execution (JCCA)
Global Combat Support
Joint Worldwide Intel Communications System
Joint Defense Continuity & Integrated Intel Network
Joint Mission Assurance Risk Management System

SYSTEMS INTERFACE: BIDE / GSORTS-ESORTS / GDSS

Basic ID Data Elements/Service Unit Status
Global (Enhanced) Status of Resources & Training
Global Decision Support

SIPR-CLASSIFIED



MC-CAMS / MARMS
USMC Installation Preparedness



AMSRR (Aviation)

NALCOMIS/OOMA

M-SHARP



Facilities Condition Index (MILCON)



GCSS / MDR (Equipment)



MCTFS (Personnel)

NIPR - UNCLASSIFIED ADS DOMAIN INTERFACE

SERMIS



RFF Unit METLs



TFSMS T/O & T/E

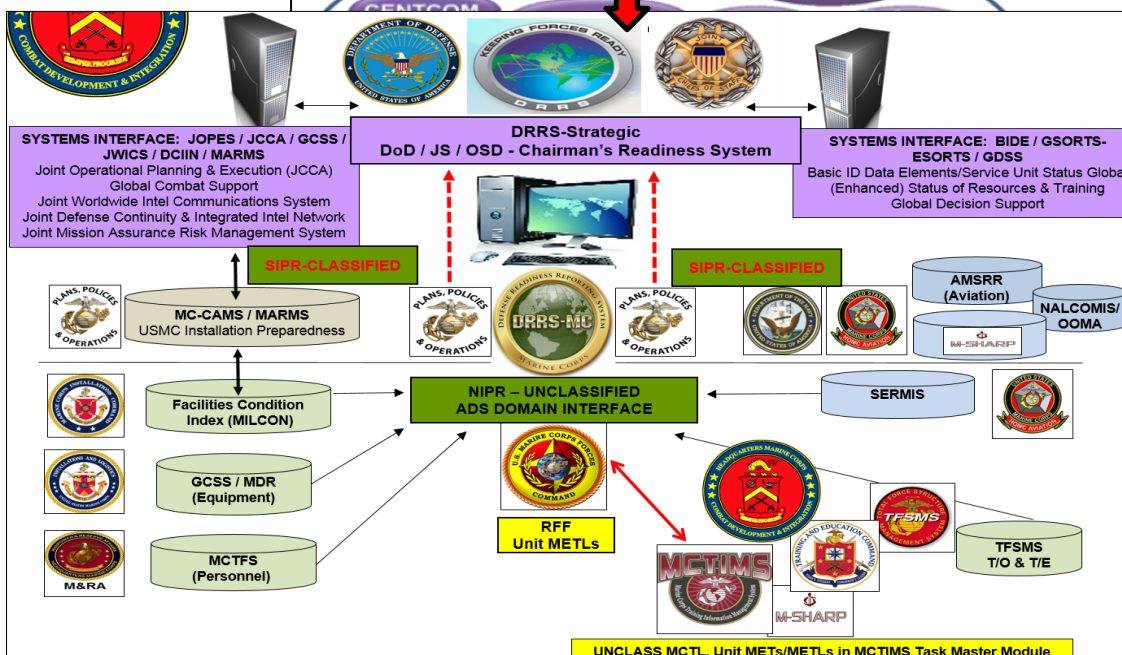
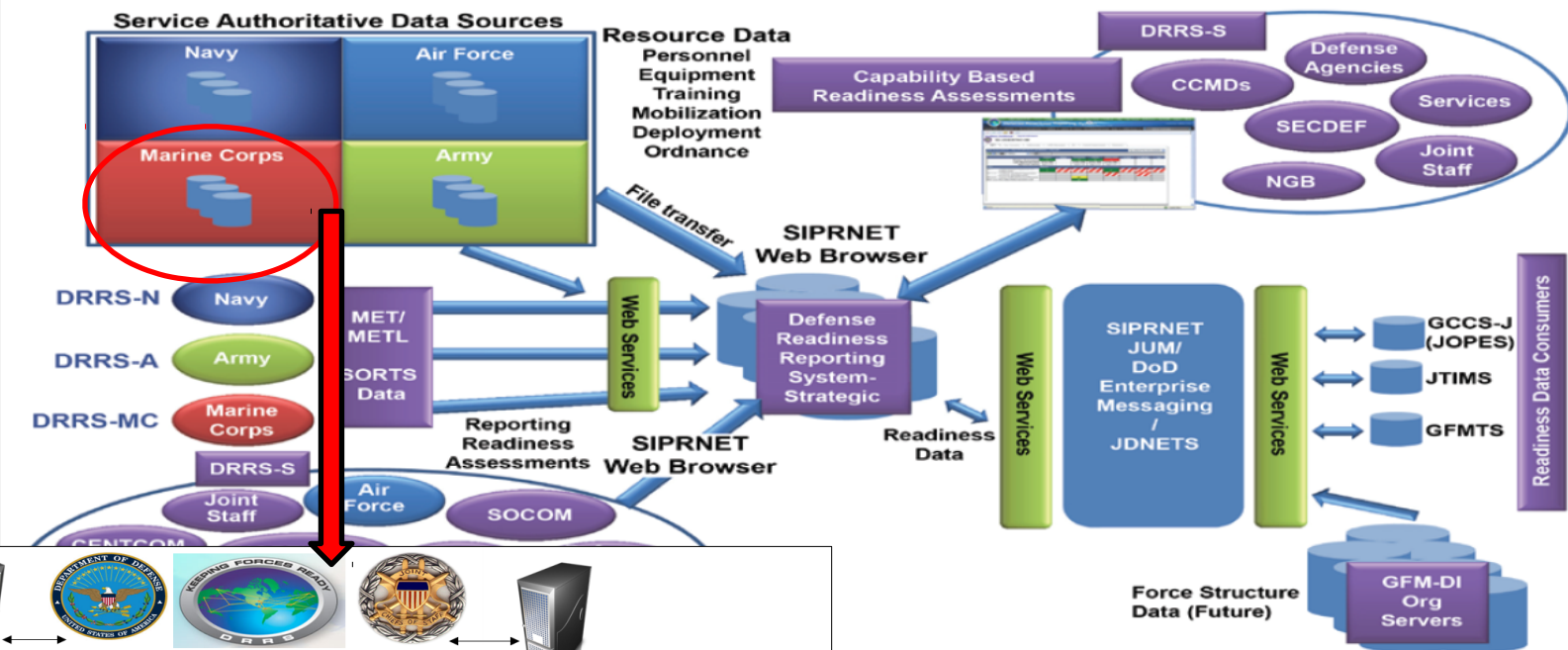


M-SHARP

UNCLASS MCTL, Unit METs/METLs in MCTIMS Task Master Module



DRRS-Enterprise and DRRS-MC

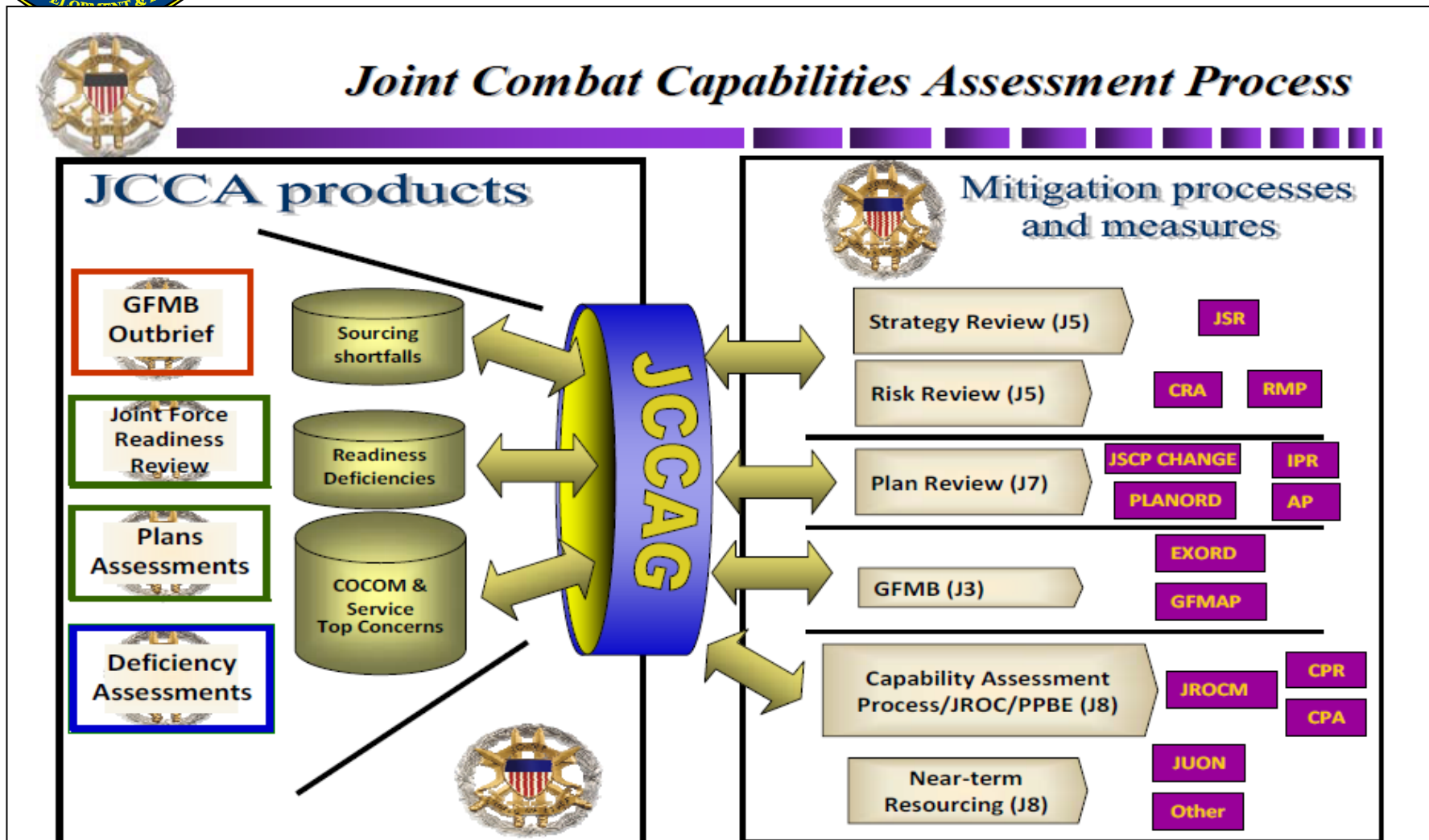


JUM - Joint User Messaging
 METL - Mission Essential Task List
 NGB - National Guard Bureau
 NORTHCOM - Northern Command
 PACOM - Pacific Command
 SECDEF - Secretary of Defense
 SIPRNET - Secret Internet Protocol Router Network
 SOCOM - Special Operations Command Network
 SORTS - Status of Resources and Training System
 SOUTHCOM - Southern Command
 STRATCOM - Strategic Command
 TRANSCOM - Transportation Command



JCCA Process

DC, PP&O/POR is the Service Authority for DRRS-Enterprise, JCCA Implementation and JFRR to Congress





MCTs/METs/METLs Approval Process

DISCONNECTS

- COI requests change/mod to existing MCTs/METs in their METL (structure changes, resource or training deficiencies).
- COI independent “Capabilities Based Assessment” (CBA) review identifies desired future capability requirements. Acceptable for submittal to CD&I/CDD’s JCIDS and POM development process, but **NOT** acceptable to reflect current capabilities required for DRRS-MC.

CONSIDERATIONS

- MCT/MET changes requires stakeholder coordination and Advocate visibility/approval per policy.
- Mission criteria based on future requirements prevents development of an adequate Training plan resulting in artificially skewing COI’s combat capability assessment and creates degraded readiness within DRRS-MC.

PROCESS

CONTROL

- CD&I/CDD, TECOM and MARFORCOM conduct COI MET/METL reviews **PRIOR** to T&R Manual reviews.
- Review process is “lock-step” with COI Mission Statement and T&R Manual reviews conducted every three (3) years.
- Workshop deliverables require COI/Advocate/OAG validation of Mission Statement, structure accuracy, current capabilities with training aligned to the T&R Manual, and output standards that provide adequate ability to assess that unit’s METL readiness in DRRS-

ENDSTATE

- MARFORCOM prepares Workshop Record of Proceeding (ROP) and conducts 45-day 0-6 DON-Tracker staffing of developed products to receive Unit/COI/Advocate/HHQ review and validation. GO-Level staffing sometimes follows.
- CD&I/CDD facilitates new/modified MCT changes within MCTIMS Task Master for immediate use as a reportable MET.
- Unit identified METs are reflected in the COI Mission Statement within TESMS to support TOECR change

A collaborative/coordinated process with guidance by CD&I/CDD, TECOM, and MARFORCOM G3/5



MCTL/MET/METL Support to Capability Portfolio Management, Mission Threads, Capability Data Relationships, and PPBE

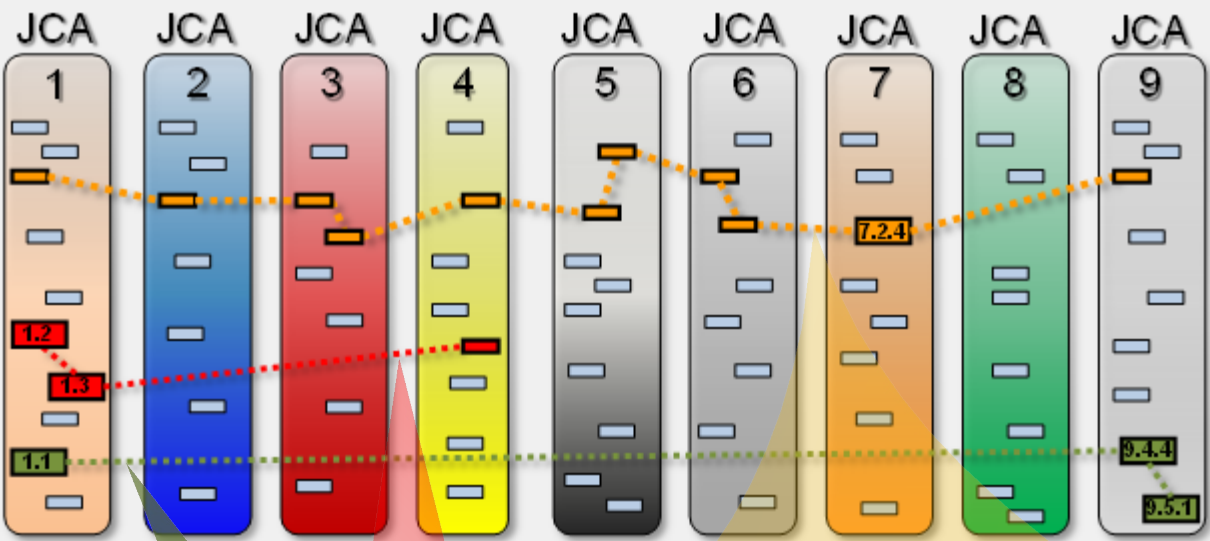


MCTs/METs Support CD&I's CPM and Mission Threads

CD&I Integration Div reorg by Joint Capability Area (JCA) enables more efficient Capability Portfolio Management (CPM) across the DOTMLPF and JCAs

Fully Described (Instantiated) **MCT MET** Derived from Scenario and UJTL "Conditions" list. Measures from UJTL/**MCTL**/etc., criteria from multiple sources Doctrine Tactics Procedures Processes Resources Performers **Capability Achieves Desired Effect(s)**

The Unit/COI "TRAP" Mission Thread cuts across, while impacting, multiple JCA capability portfolios



Current TRAP or Future TRAP Mission METs/METLs

A Mission Thread is *enabled* by the MET T/O&E, T&R data; aligns to other mission threads, and can be "templated" and reused for different

Acquisition Mission

TRAP Mission

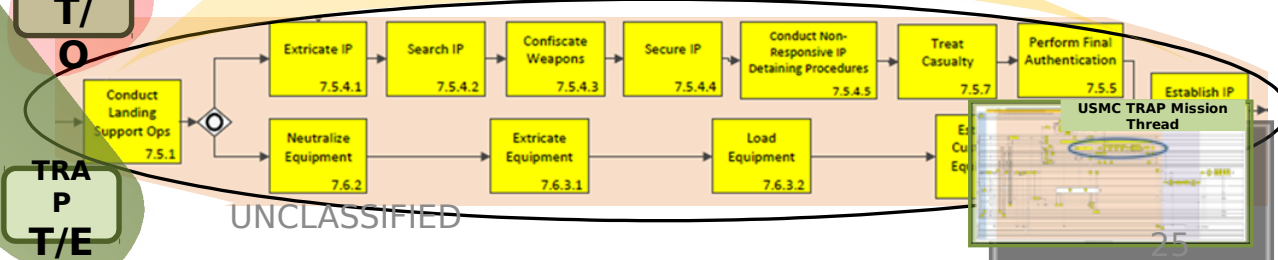
Mission Thread: An operational and technical description of the end-to-end set of tasks [MCTs/METs], comprised of performers (T/O) and systems (T/E) that accomplish the execution of a mission. (DoDAF)

Legend

- TRAP Mission Thread Example
- Human Resources Development Process Mission Thread Example
- Acquisition Mission Thread Example

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USMC MCTs Currently Mapped to JCAs

(Functionality Field within DRRS-MC ISO JCCA Compliance)

CJCSI 3401.01E Joint Combat Capability Assessment (JCCA) (2014)

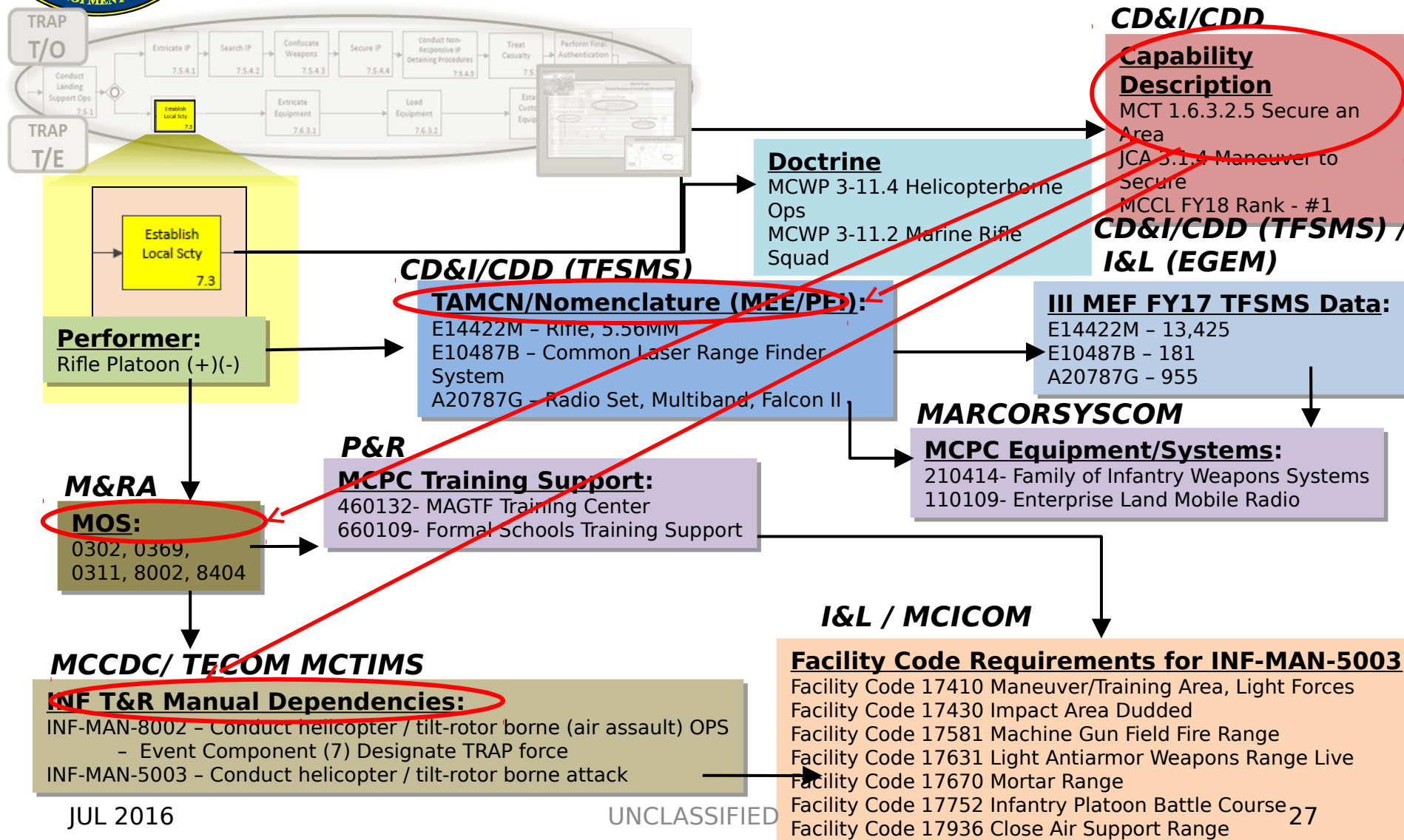
Task Number	Task Title	JCCA Compliance Requirement	JCCA Compliance Requirement	JCCA Compliance Requirement	JCCA Compliance Requirement
		JCA (Tier One)	JCA (Tier Two)	JCA (Tier Three)	JCA (Tier Four)
MCT 1	Deploy/Conduct Maneuver	3. Force Application	3.1 Maneuver	NA	
MCT 1.1	Provide Forces	1. Force Support	1.1 Force Management	1.1.1 Global Force Management	
MCT 1.1.1	Provide Security Forces	1. Force Support	1.1 Force Management	1.1.1 Global Force Management	
MCT 1.1.1.1	Provide Main Body Forces	1. Force Support	1.1 Force Management	1.1.1 Global Force Management	
MCT 1.1.1.2	Provide Reserve Forces	1. Force Support	1.1 Force Management	1.1.1 Global Force Management	
MCT 1.1.1.3	Provide Sustainment Forces	1. Force Support	1.1 Force Management	1.1.1 Global Force Management	
MCT 1.1.2	Provide Task-Organized Forces	1. Force Support	1.1 Force Management	1.1.1 Global Force Management	
MCT 1.1.2.1	Provide Alert Forces	1. Force Support	1.1 Force Management	1.1.1 Global Force Management	
MCT 1.1.2.2	Provide Command Element	1. Force Support	1.1 Force Management	1.1.1 Global Force Management	
MCT 1.1.2.2.1	Provide Headquarters for a Logistics Combat Element (LCE)	1. Force Support	1.1 Force Management	1.1.1 Global Force Management	
MCT 1.1.2.3	Provide Headquarters Personnel and Infrastructure	1. Force Support	1.1 Force Management	1.1.1 Global Force Management	
MCT 1.1.2.4	Provide Close Quarters Battle (CQB) Marines	1. Force Support	1.1 Force Management	1.1.1 Global Force Management	
MCT 1.1.3	Provide Rotational Forces	1. Force Support	1.1 Force Management	1.1.1 Global Force Management	
MCT 1.1.4	Provide Marine Embassy Security Guards	1. Force Support	1.1 Force Management	1.1.1 Global Force Management	
MCT 1.1.5	Execute Global Force Manager Functions	1. Force Support	1.1 Force Management	1.1.1 Global Force Management	
MCT 1.1.6	Conduct Crisis Response	3. Force Application	???	???	
MCT 1.1.1	Conduct Counter Improvised Explosive Device (C-IED) Operations	4. Logistics	4.6 Engineering	4.6.2 Combat Engineering	4.6.2.1 Defeat Explosive Hazards
MCT 1.1.1.1	Defeat Improvised Explosive Devices (IEDs)	4. Logistics	4.6 Engineering	4.6.2 Combat Engineering	4.6.2.1 Defeat Explosive Hazards
MCT 1.1.1.2	Attack the Network (ATN) (IED Networks)	3. Force Application	3.2 Engagement	NA	
MCT 1.1.2	Conduct Expeditionary Operations	3. Force Application	3.1 Maneuver	3.1.2 Maneuver to Insert (MTI)	
MCT 1.1.2.1	Conduct Amphibious Operations	3. Force Application	3.1 Maneuver	3.1.2 Maneuver to Insert (MTI)	
MCT 1.1.2.1.1	Conduct Amphibious Demonstration	3. Force Application	3.1 Maneuver	3.1.2 Maneuver to Insert (MTI)	
MCT 1.1.2.1.1.1	Conduct Airfield/Port Seizure Operations	3. Force Application	3.1 Maneuver	3.1.2 Maneuver to Insert (MTI)	
MCT 1.1.2.1.2	Conduct Amphibious Raid	3. Force Application	3.1 Maneuver	3.1.2 Maneuver to Insert (MTI)	
MCT 1.1.2.1.3	Conduct Amphibious Assault	3. Force Application	3.1 Maneuver	3.1.2 Maneuver to Insert (MTI)	
MCT 1.1.2.1.4	Seize and Hold Beachhead/Lodgment Area	3. Force Application	3.1 Maneuver	3.1.4 Maneuver to Secure (MTS)	
MCT 1.1.2.1.5	Conduct Beach Party Operations	3. Force Application	3.1 Maneuver	3.1.2 Maneuver to Insert (MTI)	
MCT 1.1.2.1.6	Reinforce and Expand Lodgment	3. Force Application	3.1 Maneuver	3.1.4 Maneuver to Secure (MTS)	
MCT 1.1.2.1.7	Conduct Amphibious Withdrawal	3. Force Application	3.1 Maneuver	???	
MCT 1.1.2.1.8	Conduct Maritime Interdiction Operations (MIO)	3. Force Application	3.1 Maneuver	???	
MCT 1.1.2.1.9	Conduct Visit, Board, Search and Seizure (VBSS) Operations	3. Force Application	3.1 Maneuver	???	
MCT 1.1.2.2	Support Amphibious Operations	3. Force Application	3.1 Maneuver	3.1.2 Maneuver to Insert (MTI)	
MCT 1.1.2.3	Conduct Prepositioning Operations	3. Force Application	???	???	
MCT 1.1.2.3.1	Conduct Ashore Prepositioning Operations	3. Force Application	???	???	
MCT 1.1.2.3.2	Conduct Afloat Prepositioning Operations	3. Force Application	???	???	
MCT 1.1.2.4	Establish Forward Bases	3. Force Application	???	???	
MCT 1.1.2.5	Conduct Seabasing	3. Force Application	???	???	
MCT 1.1.2.5.1	Establish Expeditionary Aviation Shore-based Sites	3. Force Application	???	???	
MCT 1.1.2.6	Conduct Enabling Operations	3. Force Application	???	???	
MCT 1.1.2.7	Provide Engineer Support to Amphibious Operations	4. Logistics	4.6 Engineering	4.6.2 Combat Engineering	
MCT 1.1.3	Conduct Irregular Warfare (IW)	3. Force Application	???	???	
MCT 1.1.3.1	Conduct Counter-Terrorist (CT) Operations	3. Force Application	???	???	
MCT 1.1.3.1.1	Conduct Anti-Terrorism Operations	3. Force Application	???	???	
MCT 1.1.3.1.2	Conduct Anti-Terrorism Enabling/Support Operations	3. Force Application	???	???	
MCT 1.1.3.1.3	Implement Anti-Terrorism Measures	7. Protection	7.1 Prevent	7.1.1 Prevent Kinetic Attack	
MCT 1.1.3.1.4	Support Anti-Terrorism Operations	3. Force Application	???	???	
MCT 1.1.3.2	Conduct Noncombatant Evacuation Operations (NEO)	3. Force Application	3.1 Maneuver	3.1.3 Maneuver to Influence (MTI)	
MCT 1.1.3.2.1	Provide Evacuation Control Center (ECC)	5. Command and Control	5.5 Direct	5.5.2 Task	
MCT 1.1.4	Conduct Stability Operations	3. Force Application	3.1 Maneuver	3.1.4 Maneuver to Secure (MTS)	
MCT 1.1.4.1	Establish Civil Security	3. Force Application	3.1 Maneuver	3.1.4 Maneuver to Secure (MTS)	

Further MCTs to JCA Tier II, III, etc. being conducted.



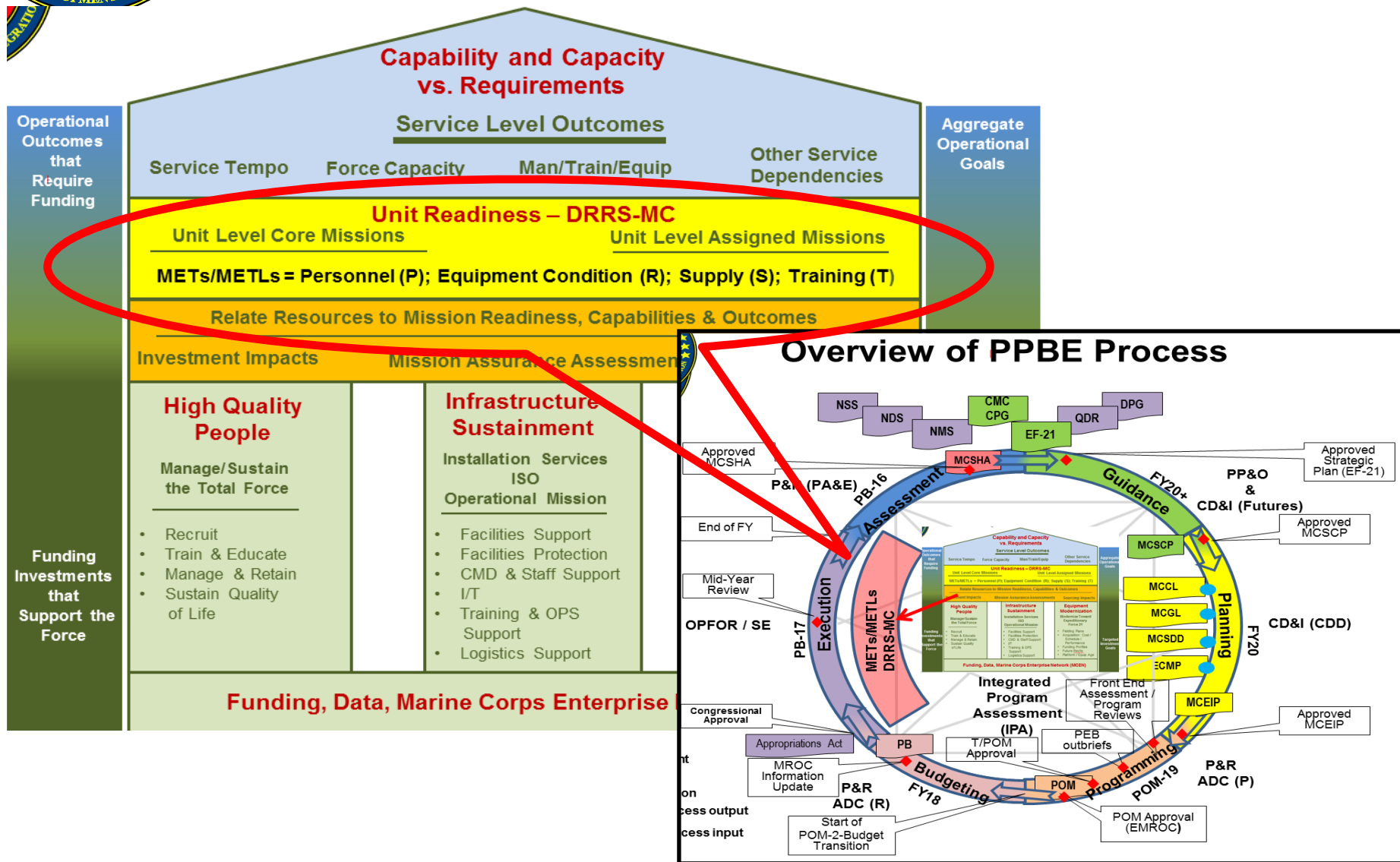
MCT/MET

Capabilities Data Relationships





METs/METLs Role in the “Pillars” of a Balanced Force and PPBE Process





MCTL Branch products:

1. USMC MCTIMS Task Master
2. HQMC CD&I SharePoint Platform
3. MCCDC / CD&I Website

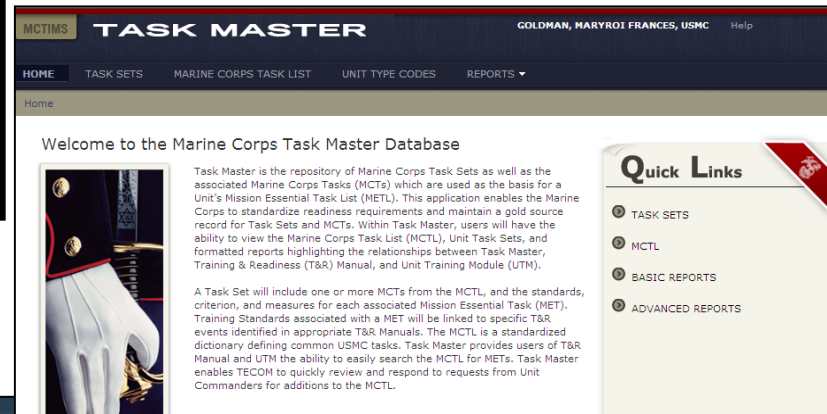


MCTL Branch Mission
The mission of the Marine Corps Task List (MCTL) Branch is the program management and maintenance of MCTL and its life-cycle of products. MCTL is the authoritative, standardized, and doctrinally-based lexicon of USMC capabilities defined as Marine Corps Tasks (MCTs) and used by units, installations and the supporting establishments in the development of Mission Essential Tasks and Task Lists (METs/METLs). METs/METLs are the list of "essential", critical, discrete, externally-focused MCTs that directly enables the execution of the organizational mission. Capabilities, defined as "MCTs" and resident in MCTL enable Commanders to document their command's weighting operational abilities as METs/METLs, providing force sourcing planners, trainers and concept developers with single common language "Tasks" articulating both Joint and USMC-specific, manpower, equipment and training requirements. Developed METs/METLs provide the foundation and ability to measure readiness reporting implementation. USMC conducts operational and contingency mission readiness reporting using the MET/METL construct through the Defense Readiness Reporting System-Marine Corps (DRRS-MC). MCTL, part of the Universal Head Task List (UHTL) and official to-service standard MCO 3609.2A/COP/NAVJST 3609.38B/USCG COMNAVST M3609.1B, is a "living document" requiring sustenance through continual updating and modification to meet OPFOR readiness reporting requirements. MCTL 2.0 WordDoc, downloadable via link below in the "Products" section, is the current, authoritative source of Marine Corps Tasks and supercedes all previously printed or electronic versions.

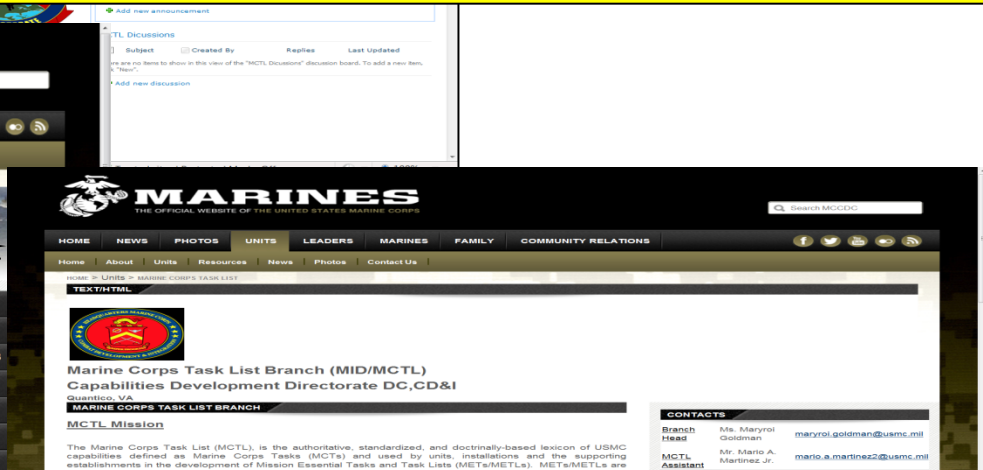
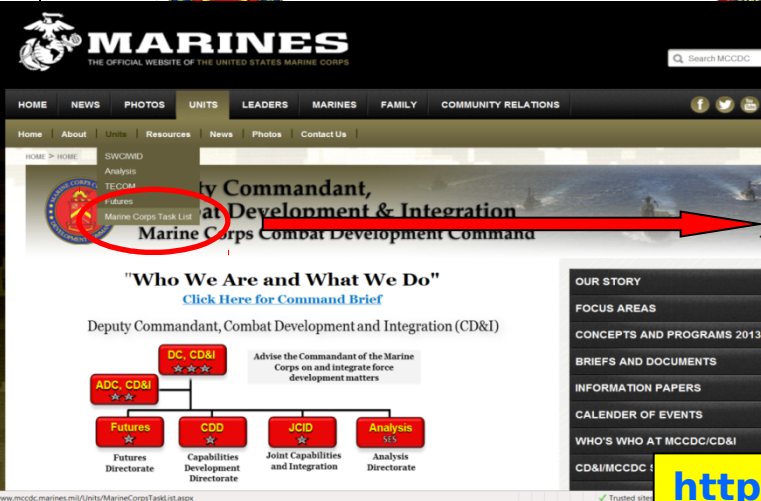
CD&I Intent
HQMC CD&I/MCCDC intent is to ensure that the MCTL, and the MET/METL life cycle products, are maintained and representative of all elements of the DRRS-MC database is populated with current and relevant near real-time Marine Corps Tasks (MCTs) with amplifying criteria and measures by the USMC OPFORs, installations, bases, stations and the supporting establishment for successful readiness reporting implementation.



<https://mctims.usmc.mil/TNRManual/TaskMaster/Pages/Home.aspx>



<https://mccdc.portal.usmc.mil/org/cdd/MID/MCTL/default.aspx>



<http://www.mccdc.marines.mil/Units/MarineCorpsTaskList.aspx>

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QUESTIONS?



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